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Party of Interest under 35 U.S.C. 118

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| Application Data Sheet 37 CFR 1.76 | | Attorney Docket Number | NL 040234 | | |
|---|---------------------------------------|---|---|--|--|
| | | Application Number | | | |
| Title of Invention METHOD OF ESTIMATING THE STATE-OF-CHARGE AND OF TH EUSE TIME LEFT OF A RECHARGEABLE BATTERY, AND APPARATUS FOR EXECUTING SUCH A METHOD | | | | | |
| bibliographic data arran This document may be | iged in a format specified by the Uni | ted States Patent and Trademark O nitted to the Office in electronic for | being submitted. The following form contains the ffice as outlined in 37 CFR 1.76. rmat using the Electronic Filing System (EFS) or the | | |

Secrecy Order 37 CFR 5.2

Citizenship under 37 CFR 1.41(b) i

Mailing Address of Applicant:

Applicant Authority • Inventor

Applicant 2

| 1 1 1 | Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.) | | | | | | | | |
|---------|---|-------------------|----------------------|----|-------------|---------|--|--|--|
| Appli | Applicant Information: | | | | | | | | |
| Applic | Applicant 1 Remove | | | | | | | | |
| Applic | Applicant Authority • Inventor | | | | | .C. 118 | | | |
| Prefix | Given Name | - | Middle Name | | Family Name | Suffix | | | |
| Hendrik | | Johannes BERGVELD | | | | | | | |
| Resid | Residence Information (Select One) US Residency Non US Residency Active US Military Service | | | | | | | | |
| City | Eindhoven | Co | ountry Of Residencei | NL | | | | | |

| Address 1 | | Prof Holstlaan 6 | | | | |
|-----------|-----------|------------------|-----|-------------------|------------|--|
| Address 2 | | | | | | |
| City | Eindhoven | | | State | e/Province | |
| Postal Co | de | 5656 AA | Cou | ntry ⁱ | NL | |

OLegal Representative under 35 U.S.C. 117

| Prefix | Given Name | | Middle Name | | | Family | y Name | Suffix |
|---------|---|-----|----------------|----------------------|---------|---------|----------------------------|--------|
| | Valer | | | | | POP | | |
| Resid | ence Information (Select One) | Οl | JS Residency | No | n US Re | sidency | Active US Military Service | |
| City | Enschede | Cou | ıntry Of Resid | dencei | NL | | | |
| Citizer | nship under 37 CFR 1.41(b) ^j | RO | | | | | | |
| Mailin | g Address of Applicant: | | | | | | | |

| Address 1 | | PO Box | 217 | | | | |
|-----------|-------------|----------|-----|--------|---------|------------|---------------------------------------|
| Address 2 | 2 | | | | | | |
| City | Enschede | | | | State | e/Province | |
| Postal Co | de | 7500 AE | : | Cou | intryi | NL | |
| Applicant | 3 | | | | | | Remove |
| Applicant | Authority (| Inventor | | e unde | er 35 L | J.S.C. 117 | Party of Interest under 35 U.S.C. 118 |

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|--------|--------------------------|------|---------------------|-----------|-------------|-------------------------|-------|
| Prefix | Given Name | | Middle Name | | Family Name | | Suffi |
| | Petrus | | Henricus Laurentius | | NOTTEN | | |
| Resid | ence Information /Select | One) | US Residency | Non US Re | sidency Act | ive US Military Service | |

Country Of Residence City Eindhoven

NL

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|--|--|--|---------------------------------|------------|------------------------------|----------------------------|-----------------------|---------------------------|
| Applicat | tion Data S | Sheet 37 CFR 1.76 | Attorney Do | | nber NL | 040234 | | |
| | | | Application | | | | | |
| Title of Inv | | ETHOD OF ESTIMATING ECHARGEABLE BATTER | | | | | | Α |
| Citizenshi | ip under 37 (| CFR 1.41(b) i NL | | | | | | |
| Mailing A | ddress of Ap | oplicant: | | | | | | |
| Address 1 | | Prof. Holstlaan 6 | | | | | | |
| Address 2 | 2 | | | | | | | |
| City | Eindhoven | 1 | | State | Province | | | |
| Postal Co | de | 5656 AA | Co | untryi | NL | • | | |
| | | Listed - Additional li rm by selecting the Add | | nation b | locks may | be | Add | |
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| | | r Number or complete n see 37 CFR 1.33(a). | the Correspo | ondence | Informatio | section be | elow. | |
| An A | ddress is be | ing provided for the c | orresponden | ce Infor | nation of th | is applicati | on. | |
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| Email Add | dress | jeanne.rusciano@pl | hilips.com | | | Add | Email | Remove Email |
| Applicat | tion Infor | mation: | | | | | | |
| Title of the | e Invention | METHOD OF ESTI | | | | | | |
| Attorney I | Docket Num | ber NL 040234 | | Sm | all Entity St | atus Claim | ed 🗌 | |
| Application | on Type | Nonprovisional | | · | | | | |
| Subject M | latter | Utility | | | | | | |
| Suggeste | d Class (if a | ny) | | Sul | b Class (if a | ny) | | |
| Suggeste | d Technolog | y Center (if any) | | | | | | |
| Total Num | nber of Draw | ring Sheets (if any) | | Su | ggested Fig | ure for Pub | lication (| if any) |
| Publication | n Informatio | on: | | | | | | |
| Requ | est Early Pub | olication (Fee required a | t time of Requ | uest 37 C | FR 1.219) | | | |
| Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. | | | | | | | | |
| Representa this informa Enter eith | itive information ition in the App ner Custome | Information: on should be provided for blication Data Sheet does rere. Number or componer Number will be used for | not constitute a lete the Re | power of a | attorney in the tive Name | application (section b | see 37 CF elow. If | R 1.32). |
| Please Se | lect One: | Customer Number | r Ous | Patent Pra | ectitioner | ○ US Rep | resentative | (37 CFR 11 9) |

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| Application Data Sheet 37 CFR 1.76 | | Attorney Docket Number | NL 040234 |
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| | | Application Number | |
| I ITIE OT INVENTION | | THE STATE-OF-CHARGE AND Y, AND APPARATUS FOR EXEC | OF TH EUSE TIME LEFT OF A CUTING SUCH A METHOD |
| Customer Number | 24737 | | |

Domestic Priority Information:

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.

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|--|--------------------------------|--------------------------|--------------------------|
| Prior Application Status | | | Remove |
| Application Number | Continuity Type | Prior Application Number | Filing Date (YYYY-MM-DD) |
| | | | |
| Additional Domestic Priorit the Add button. | ty Data may be generated withi | n this form by selecting | Add |

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

| and or or it i.oo(a). | | Re | move | | | |
|---|-----------|---------------------------------|------------------|--|--|--|
| Application Number | Country i | Parent Filing Date (YYYY-MM-DD) | Priority Claimed | | | |
| 04100743.6 | EP | 2004-02-25 | | | | |
| Additional Foreign Priority Data may be generated within this form by selecting the Add button. | | | | | | |

Assignee Information:

| • | in the application data sheet doesignment recorded in the Office. | es not substitute for compilance w | ith any requirement of part 3 of Title 37 | | | |
|---|---|------------------------------------|---|--|--|--|
| Assignee 1 | | | Remove | | | |
| If the Assignee is an Or | ganization check here. | ✓ | | | | |
| Organization Name | KONINKLIJKE PHILIPS ELEC | TRONICS, N.V. | | | | |
| Mailing Address Infor | Mailing Address Information: | | | | | |
| Address 1 | GROENEWOUDSEWEG | 1 | | | | |
| Address 2 | | | | | | |
| City | EINDHOVEN | State/Province | | | | |
| Country NL | | Postal Code | 5621 BA | | | |
| Phone Number | | Fax Number | | | | |
| Email Address | | | | | | |
| Additional Assignee Data may be generated within this form by selecting the Add button. | | | | | | |

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

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| Title of Invention | | THE STATE-OF-CHARGE AND , AND APPARATUS FOR EXE | OF TH EUSE TIME LEFT OF A CUTING SUCH A METHOD |

| Signature | /Michael E. Marion/ | | | Date (YYYY-MM-DD) | 2004-08-09 |
|------------|---------------------|-----------|--------|---------------------|------------|
| First Name | Michael E. | Last Name | Marion | Registration Number | 32,266 |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.